

[A THERMOSETTING POLYURETHANE MATERIAL FOR A GOLF BALL COVER(Corporate Docket Number PU2093)]

Abstract of Disclosure

A curative blend for a thermosetting polyurethane material that allows for a polyurethane material with greater durability is disclosed herein. The curative blend is composed of 4,4"-methylenebis-(2,6-diethyl)-aniline and a second curing agent. A preferred polyurethane prepolymer is polytetramethylene ether glycol terminated toluene diisocyanate prepolymer. The thermosetting polyurethane is preferably utilized as a cover for a golf ball. The cover is preferably formed over a core and boundary layer.

Figures

Figure 1: A line graph showing the relationship between the number of figures and the number of pages. The x-axis represents the number of figures (0 to 10) and the y-axis represents the number of pages (0 to 10). The graph shows a positive linear relationship, indicating that as the number of figures increases, the number of pages also increases. The data points are approximately (0, 0), (2, 2), (4, 4), (6, 6), (8, 8), and (10, 10).